

Appl. No. 10/733,432
Amdt. dated December 17, 2007
Reply to Office action of October 10, 2007

Amendment to the Drawings

Replacement drawing sheet 1/3 incorporating inflation gas 57 within inflator 56 accompanies this Amendment. The attached sheet of drawings includes changes to Fig. 1. This sheet, which includes FIG. 1, replaces the original sheet including Fig. 1.

Attachment: Replacement Sheet

Appl. No. 10/733,432
Amdt. dated December 17, 2007
Reply to Office action of October 10, 2007

REMARKS/ARGUMENTS

Claims 1-25 have been resubmitted. Claims 1, 2, 4-10, 13, 15, 17, 20-23 have been amended. Claims 3, 11, 12, 14, 16, 18, 19, 24-25 have been canceled. No new claims have been added. Claims 26-34 were previously withdrawn.

The examiner rejected claims 1-25 based on 35 U.S.C. § 112 claiming that the phrase “station/garage” is unclear and that references to a garage on Mars do not meet the enablement requirement. The examiner also rejected claims 1-25 based on 35 U.S.C. § 103(a). In particular, the examiner rejected claims 1-5, 10-12, 14-16 and 19 based on Bee in view of Hilleary. The examiner also rejected claims 6-8, 13, 17, 20, 22, 24 based on Bee in view of Hilleary and Jackson. The examiner further rejected claims 9, 18, and 21 based on Bee in view of Hilleary and Krotov. Finally, the examiner rejected claims 23 and 25 based on Bee in view of Hilleary, Jackson and Krotov.

Examiner Interview

The additional language added to claim 1 was discussed with the examiner during a telephonic interview on November 13, 2007. It was also agreed that a replacement drawing adding the inflation gas in FIG. 1 should be submitted since the inflation gas was disclosed in the specification. See paragraph 0024 at page 8 line 28 to page 9 line 10.

Bee (U.S. 1,234,567)

Bee discloses a thermally efficient greenhouse system having a thermal barrier made of a plurality of inflatable tubes. It does not disclose a garage

Appl. No. 10/733,432
Amdt. dated December 17, 2007
Reply to Office action of October 10, 2007

comprising walls made of a self-rigidizing material including a roof portion made of a self-rigidizing material, and having at least one solar panel integral thereto, the garage having an inflator with an inflation gas in a sealed container that makes the self-rigidizing material more rigid. Bee also does not disclose a a heating and cooling system integrally connected to the garage for providing a proper temperature for storing the vehicle by converting a temperature in the garage location on a surface of a planet other than the planet Earth into a temperature of between about 40 degrees and about 70 degrees Fahrenheit.

Hilleary (U.S. 6505030)

Hilleary discloses a web based vehicle tracking system. It does not disclose an inflatable garage

Jackson (U.S. 5432508)

Jackson discloses a vehicle parking system. It does not disclose an inflatable garage.

Krotov (U.S. 5427356)

Krotov discloses a lift and a portable lift that can be used to offload something. It does not disclose an inflatable garage.

Amended independent claim 1 recites a garage comprising “walls made of a self-rigidizing material” (page 7 lines 17-23 of the Specification) including “a roof portion” (see outer layer made of flexible solar cells 30 at the roof as seen in FIG. 1; FIG. 3) “made of a self-rigidizing material, the roof portion having at least one solar panel integral thereto” (page 7 lines 16-17; page 10 lines 10-16

of the Specification), the garage having an “inflator” with an “inflation gas” (page 7 lines 27-30; page 8 lines 4-14 of the Specification) “in a sealed container” (page 8 lines 4-9 of the Specification) “that makes the self-rigidizing material more rigid” and that has a “heating and cooling system for providing a proper temperature for storing the vehicle” and which is “capable of converting a temperature in the garage of -200°F into a temperature of between about 40 degrees and about 70 degrees Fahrenheit”.

The prior art also does not disclose a garage having a “heating and cooling system for providing a proper temperature for storing the vehicle capable of converting a temperature in the garage of -200°F into a temperature of between about 40 degrees and about 70 degrees Fahrenheit”. The heating and cooling system is supported by the specification at page 5, lines 27 through page 6 line 3, page 8, lines 17-18, page 10 lines 1-9 and the Abstract lines 8-10.

The examiner, see page 3, last paragraph, of Office Action, in rejecting claim 3, stated that Bee discloses an environmental control system but not a particular temperature and that “Applicant fails to show criticality for specifically claimed temperatures”. The examiner was referring to achieving the proper temperature resulting from the heating and cooling system.

Without taking a position on the above statement by the examiner, the Specification clearly establishes criticality with respect to the starting outside temperature that the heating and cooling system works on to convert to the proper temperature. As pointed out in the Abstract, lines 8-10 and on page 5 lines 27-29, the garage in conjunction with the vehicle is able to operate at the polar regions of Mars, which can be as cold as -220°F. This is due to the heating system (see page 8, lines 17-18, page 10 lines 1-9). Since the heating

Appl. No. 10/733,432
Amdt. dated December 17, 2007
Reply to Office action of October 10, 2007

and cooling system is capable of handling temperatures as cold as -220°F, it can also handle temperatures of -200°F, which is easier.

For all of the foregoing reasons, Applicant respectfully requests that the above amendment be entered.

CONCLUSION

Reconsideration and withdrawal of the Office Action with respect to Claims 1, 2, 4-10, 13, 15, 17, and 20-23 is requested. Applicant submits that the claims are now in condition for allowance.

In the event the examiner wishes to discuss any aspect of this response, please contact the attorney at the telephone number identified below.

The Commissioner is hereby authorized to charge payment of the following fees with this communication or credit any overpayment to Deposit Account No. 50-0851:

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

By: /Steven Horowitz/
Steven Horowitz, Reg. No. 31,768
Michael A. Shimokaji, Reg. No. 32,303

Honeywell International Inc.
Law Dept. AB2
P.O. Box 2245
Morristown, NJ 07962-9806
(310) 512-4886
Attn: Oral Caglar